State University of New York Polytechnic Institute
Committee on Research, Scholarship and Creative Work - Zoom Meeting
AGENDA
12:45 pm-1:30 pm, March 2nd, 2023

Committee information:
Meeting day: 1st Thursday of the month

Members Fall 2022-Spring 2023
Iulian Gherasoiu – Chair   College of Engineering
Zhanjie Li   College of Engineering
Ana Jofre   College of Arts and Sciences
Vijay Ramalingam   College of Arts and Sciences
Lynne Longtin   College of Health Sciences
Felipe Henao   College of Business Management

1. **Minutes:** February 2nd, 2023
   Minutes recording: Felipe Henao

2. **Consent Agenda**: Approval of Minutes and Agenda

3. **New Business:** N/A

   ➢ Mechanical Engineering and Civil Engineering programs are planning an Engineering Fair on Friday, April 28th from 12 p.m. to 4 p.m.
   Can we coordinate SPS with this event?

   The engineering fair is aimed at students presenting their physical classroom projects (including demonstrations) for the following classes -

   - ESC 120 (Projectile Launchers) - three sections, each with around 20 students will be testing their designs for specific target distances and accuracies
   - ME 390 (Machine Design - project designing mousetrap cars) - one section of 25 students will be testing and demonstrating their designs on a simple 'track'
   - ME 320 + CE 330 (Fluid Mechanics - a project to demonstrate concepts from class) - two sections (total of 45 students) will present their experimental setup and explain concepts of fluid mechanics from class.

     Ray Burynski, Carolyn, and Aarthi Sekaran are working together on this (Ray teaches ME 390 and ESC 120; Carolyn teaches CE 330) and are planning to have all the demonstrations in MPR (1 and 2) starting at 12 PM until 4 PM with a short overlap between the three groups above. It is also planned to make it open to all of Poly and potentially local entities (MVCC, local high schools).

   ➢ Discus the SPS announcement and suggest changes, if necessary.
   ➢ Discus the Schedule of events (Excel file).

4. **Old Business:**
    a. Actions to be taken by the permanent subcommittees during the Spring of 2023
        1. Student Project Showcase Website was updated.
        2. Discuss the organization of the virtual Student Project Showcase – Spring 2023 semester to enable the successful completion of the SPS.
        Date: Friday, April 28th.
        Place: CGAM
        Create a list of Actions and Dates: Announcements (Colleges and External?), Request for Faculty Judges, etc.

*Indicates an attachment